

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DAT	A MATRIX			
Date July 30, 2012			EPA Reg No./File Symbol 1543-15		Page 1 of 4
Applicant's/Registrant's Name & Address W.F. Young, Inc. 302 Benton Drive East Longmeadow, MA 01028			Product WFY0301		
ngredient Pyrethrins, Piperonyl Buto	oxide, Permethrin				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
61-1/830.1550	Chemical Identity	48014301	W.F. Young, Inc.	OWN	
61-2/830.1600 & 1650	Beginning Materials & Manufacturing Process	48014301	W.F. Young, Inc.	OWN	
61-2/830.1650	Description of Formulation Process	Vol. 1 of 1	W.F. Young, Inc.	OWN	
61-3/830.1670	Discussion of Formation of Impurities	48014301	W.F. Young, Inc.	OWN	
62-1/830.1700	Preliminary Analysis				NA - not an ingegrated system
62-2/830.1750	Certification of Ingredients Limits	48014301	W.F. Young, Inc.	OWN	
62-3/830.1800	Analytical Method to Verify Certified Limits	48014301	W.F. Young, Inc.	OWN	
63-2/830.6302	Color	48014302	W.F. Young, Inc.	OWN	
63-3/830.6303	Physical State	48014302	W.F. Young, Inc.	OWN	
63-4/830.6304	Odor	48014302	W.F. Young, Inc.		
63-5/830.7200	Melting Point				NA - EP
63-6/830.7220	Boiling Point		}		NA - EP
63-7/830.7300	Density, Bulk Density or Specific Gravity	48014302	W.F. Young, Inc.	OWN	
63-8/830.7840 & 830.7860	Solubility				NA - EP
63-9/830.7950	Vapor Pressure				NA - EP
Signature  Name and Title Sharon M. Johnston Regulatory Consultant				Date 07-30-2012	
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63-10/830.7370	Dissociation Constant				NA - EP
63-11/830.7570	Octanol Water Partition Coefficient				NA - EP
63-12/830.7000	pH	48014302	W.F. Young, Inc.	OWN	·
63-13/830.6313	Stability				NA - EP
63-14/830.6314	Oxidizing/Reducing Action	48014302	W.F. Young, Inc.	OWN	
63-15/830.6315	Flammability (flash point)	48014302	W.F. Young, Inc.	OWN	
63-16/830.6316	Explodability				NA - not potentially explosive
63-17/830.6317	Storage Stability	48461901	W.F. Young, Inc.	OWN	
63-18/830.7100	Viscosity	48014302	W.F. Young, Inc.	OWN	
63-19/830.6319	Miscibility				NA - Not an EC
63-20/830.6320	Corrosion Characteristics	48461901	W.F. Young, Inc.	OWN	
63-21/830.6321	Dielectric Breakdown Voltage				NA - not for use around electrical equipment
81-1/870.1100	Acute Oral Toxicity	48014303	W.F. Young, Inc.	OWN	
81-2/870.1200	Acute Dermal Toxicity	48014304	W.F. Young, Inc.	OWN	
81-3/870.1300	Acute Inhalation Toxicity	48014305	W.F. Young, Inc.	OWN	
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ngredient Pyrethrins, Piperonyl I	Butoxide, Permethrin				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
81-4/870.2400	Primary Eye Irritation	48014306	W.F. Young, Inc.	OWN	
81-5/870.2500	Primary Dermal Irritation	48014307		OWN	
81-6/870.2600	Dermal Sensitization	48014308	W.F. Young, Inc.	OWN	
86-1/870.7200	Companion Animal Safety		Valent BioSciences Corporation	PER	Protocol in review
95-8/810.3200	Efficacy - flies, mosquitoes on horses	46011601	W.F. Young, Inc.	OWN	
95-11/810.3500	Efficacy - deer ticks - premises	41851709	Valent BioSciences Corporation	OLD	
95-11/810.3500	Efficacy - American, German & smokey brown cock-	47573001	Valent BioSciences Corporation	PER	
	roaches; pharaoh, fire & carpenter ants; black widow,				
	brown recluse & hobo spiders; house, stable & black				
	flies; culex, anopheles & aedes mosquitoes; wasps;				
	yellow jackets; centipedes; bedbugs; fleas - premises				
95-11/810.3500	Efficacy - German & American cook maches premises	43895101	Valent BioSciences Corporation	PER	
95-11/810.3500	Efficacy - fleas - premises	43895102	Valent BioSciences Corporation	PER	
95-11/810.3500	Efficacy - German & American cockroaches; fleas; deer &	43958901	Valent BioSciences Corporation	PER	
	lone star ticks; carpenter ants				
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95-11/810.3500	Efficacy - deer & lone star ticks - premises	44129501	Valent BioSciences Corporation	PER		
95-11/810.3500	Efficacy - deer & lone star ticks - premises	44858204	Valent BioSciences Corporation	PER		
95-11/810.3500	Efficacy - Fleas - premises	44129502	Valent BioSciences Cororation	PER		
95-11/810.3500	Efficacy - deer ticks - premises	44208601	Valent BioSciences Corporation	PER		
95-11/810.3500	Efficacy - carpenter ants	44941301	Valent BioSciences Corporation	PER		
95-11/810.3500	Efficacy - deer & lone star ticks - premises	42506101	Valent BioSciences Corporation	OLD		
95-11/810.3500	Efficacy - deer ticks - premises	41851707	Valent BioSciences Corporation	OLD		
95-11/810.3500	Efficacy - deer ticks - premises	41851708	Valent BioSciences Corporation	OLD		
	*** ***					
Signature			Name and Title Sharon M. Johnston Regulatory Consultant		Date 07-30-2012	